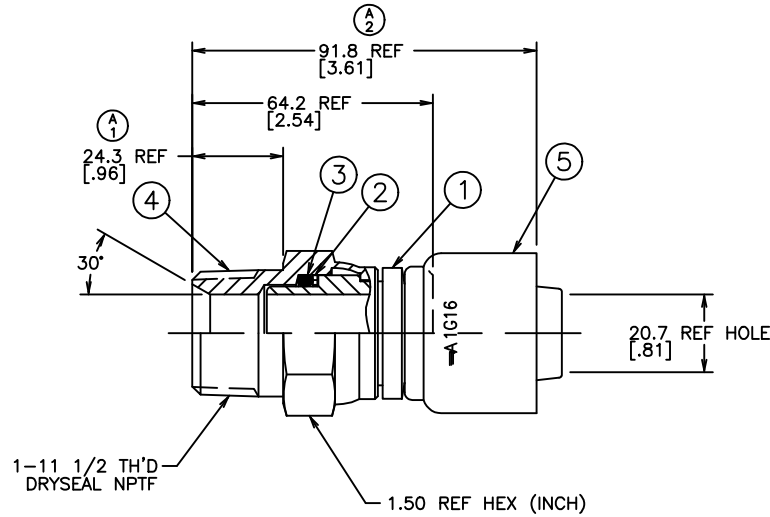


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| REVISIONS | | | |
|-----------|---|------------|-----------------------------|
| REV | DESCRIPTION | DATE | APPROVED |
| A | REDRAWN - SUPERSEDES 1GA_PS_ REV. "NONE" FOR 1GA16PS16 (1) WAS 23.8 REF (2) WAS 92.2 REF | 12-19-95 | EN-F16133 DP-24900 |
| B | (1) NOTE #1(a) WAS "ASSEMBLE NUT PER ACES 1831 AND 100% INSPECT TO INSURE NUT SWIVELS." (2) ADDED NOTE #3. | 2000-03-21 | EN-F19797 DP-1299 R.D.G. |



METRIC

- DIMENSIONS ARE IN MILLIMETERS [INCHES]. (B/2)
- 1SA16PS16 NIPPLE ASSEMBLY MAY BE SUBSTITUTED FOR ITEMS #1, #2, #3 AND #4.
- PROCESS AS FOLLOWS:
 - ASSEMBLE NUT PER ACES 2409P5 AND 100% INSPECT TO INSURE NUT SWIVELS. (B/1)
 - ASSEMBLE SOCKET PER ACES 2813.

| ITEM NO. | MATERIAL | 1GA16PS16 | 1F40005-1616-S | 22049-214 | 22550-214 | 221033-16-16S | 1G16 |
|-------------------|------------------|--|------------------|------------------------------------|-----------|---------------|------|
| | | (1) NIPPLE | (2) BACK-UP RING | (3) O'RING | (4) NUT | (5) SOCKET | |
| LIST OF MATERIALS | | | | | | | |
| 1 | STEEL | DRAWN R.D.GARRETT CHECKED M.MOLINA APPROVED R.D.GARRETT RELEASE DATE 12-21-95 EN-F16133 DP-24900 THIRD ANGLE PROJECTION ITEM TYPE EBPA | | | | | |
| 2 | TEFLON | | | | | | |
| 3 | NITRILE (BUNA-N) | | | | | | |
| 4 | STEEL | | | | | | |
| 5 | STEEL | | | | | | |
| | | DRAWING TITLE FITTING ASSEMBLY MALE PIPE SWIVEL, OTC | | SIZE C DRAWING NUMBER 1GA16PS16 | | REV B | |
| | | SCALE 1/1 DIST U | | CAGE CODE 01276 | | SHEET NO | |

DWG. NO. 1GA16PS16 SH. REV. B