

View Online at <https://aerobasegroup.com/nsn/3120-01-207-2853>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Shank Style:**

Internally threaded w/inspection hole

**Overall Length:**

2.2725 inches

**Bore Diameter:**

Between 0.4995 inches and 0.5000 inches

**Outer Member Outside Diameter:**

Between 1.6150 inches and 1.6350 inches

**Bore Center To Shank End Distance:**

1.4600 inches

**Outer Member Width:**

Between 0.3960 inches and 0.4060 inches

**Inner Member Width:**

Between 0.9320 inches and 0.9420 inches

**Shank Thread Length:**

0.5000 inches

**Inspection Hole Center To End Distance:**

0.5000 inches

**Thread Diameter:**

0.500 inches

**Thready Qty Per Inch (tpi):**

20

**Hardness Rating:**

55.0 rockwell c inner member and 62.0 rockwell c inner member

**Special Features:**

Used on b-1b

**Material:**

Steel comp 630 race insert

**Material Specification:**

Ams 5643 assn standard single material response race insert

**Style Designator:**

Ball type

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A045a0