

View Online at <https://aerobasegroup.com/nsn/3120-00-933-6255>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Shank Style:**

Externally threaded

**Overall Length:**

Between 3.5050 inches and 3.5150 inches

**Bore Diameter:**

Between 0.6245 inches and 0.6265 inches

**Outer Member Outside Diameter:**

1.5000 inches

**Bore Center To Shank End Distance:**

2.6250 inches

**Outer Member Width:**

Between 0.5720 inches and 0.5820 inches

**Inner Member Width:**

Between 0.7450 inches and 0.7500 inches

**Shank Thread Length:**

Between 1.5900 inches and 1.6800 inches

**Static Radial Load Rating:**

13300 pounds

**Thread Diameter:**

0.562 inches

**Features Provided:**

Flush lubrication fitting

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

18

**Hardness Rating:**

59.0 rockwell c inner member and 63.0 rockwell c inner member

**Lubrication Feature:**

Groove race insert

**Special Features:**

Keyway located on shank 0.1250 in. Min 0.1300 in. Maximum w, 0.0840 in. Min 0.0890 in. Maximum deep, 1.6700 in. Min 1.6800 in.

Maximum lg and shank hollowed 0.3120 in. Min 0.3220 in. Maximum diameter 0.4370 in. Deep

**Material:**

Steel comp e52100 inner member

**Surface Treatment:**

Cadmium rod end body

**Style Designator:**

Ball type

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A045a0