

View Online at <https://aerobasegroup.com/nsn/3120-01-266-8412>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Shank Style:**

Externally threaded

**Overall Length:**

3.3200 inches

**Bore Diameter:**

Between 0.3120 inches and 0.3125 inches

**Outer Member Outside Diameter:**

1.0000 inches

**Bore Center To Shank End Distance:**

2.8200 inches

**Outer Member Width:**

0.3200 inches

**Inner Member Width:**

Between 0.3730 inches and 0.3750 inches

**Shank Thread Length:**

1.3200 inches

**Static Radial Load Rating:**

180000 pounds

**Thread Diameter:**

0.2500 inches

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

28

**Hardness Rating:**

55.0 rockwell c inner member and 62.0 rockwell c inner member

**Special Features:**

Passivate on ball optional

**Material:**

Steel comp 630 race insert

**Material Specification:**

Mil-s-5000 military specification 1st material response rod end body or mil-s-8844 military specification 2nd material response rod end body

**Surface Treatment:**

Passivate inner member

**Surface Treatment Specification:**

Ss8630, type 1, cagec 78286 mfr ref single treatment response race insert

**Style Designator:**

Ball type

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A045a0

**Mil-std (military Standard):**

Mil-s-5000 spec.