

View Online at <https://aerobasegroup.com/nsn/3120-00-252-2355>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Shank Style:**

Externally threaded

**Overall Length:**

Between 1.7990 inches and 1.8390 inches

**Bore Diameter:**

Between 0.2495 inches and 0.2500 inches

**Outer Member Outside Diameter:**

Between 0.8020 inches and 0.8220 inches

**Bore Center To Shank End Distance:**

Between 1.3980 inches and 1.4280 inches

**Outer Member Width:**

Between 0.3020 inches and 0.3120 inches

**Inner Member Width:**

Between 0.4250 inches and 0.4300 inches

**Shank End To Shoulder Length:**

Between 0.4550 inches and 0.4850 inches

**Shank Thread Length:**

Between 0.4930 inches and 0.5280 inches

**Static Radial Load Rating:**

1800 pounds

**Thread Diameter:**

0.250 inches

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

28

**Hardness Rating:**

57.0 rockwell c inner member and 61.0 rockwell c inner member

**Special Features:**

Exclude plating on shank

**Material:**

Steel rod end body

**Material Specification:**

Fed-std-66 federal standard single material response race insert

**Surface Treatment:**

Cadmium rod end body

**Style Designator:**

Shouldered ball type

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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