

View Online at <https://aerobasegroup.com/nsn/3120-01-146-5286>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Shank Style:**

Internally threaded

**Bore Diameter:**

Between 0.2495 inches and 0.2515 inches

**Outer Member Outside Diameter:**

Between 0.8020 inches and 0.8220 inches

**Bore Center To Shank End Distance:**

Between 1.3430 inches and 1.4070 inches

**Outer Member Width:**

Between 0.2990 inches and 0.3090 inches

**Inner Member Width:**

Between 0.4320 inches and 0.4370 inches

**Shank Thread Length:**

Between 0.7190 inches and 0.8120 inches

**Thread Diameter:**

0.2500 inches

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

28

**Material:**

Steel comp 440c inner member

**Material Specification:**

Astm-a-108 assn standard single material response internal outer member

**Surface Treatment:**

Cadmium internal outer member

**Surface Treatment Specification:**

Qq-p-416 federal specification single treatment response internal outer member

**Style Designator:**

Ball type

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A045a0