

View Online at <https://aerobasegroup.com/nsn/3120-01-142-0687>

**Thread Class:**

3b

**Thread Direction:**

Left-hand

**Shank Style:**

Internally threaded w/hexagon end and inspection hole

**Overall Length:**

Between 2.3650 inches and 2.3850 inches

**Bore Diameter:**

Between 0.4370 inches and 0.4380 inches

**Lubrication Material:**

Grease

**End Application:**

1280-00-856-3836 antenna asq-38

**Outer Member Outside Diameter:**

Between 1.1150 inches and 1.1350 inches

**Bore Center To Shank End Distance:**

Between 1.8020 inches and 1.8220 inches

**Outer Member Width:**

Between 0.4320 inches and 0.4420 inches

**Inner Member Width:**

Between 0.5570 inches and 0.5620 inches

**Shank End To Shoulder Length:**

1.2490 inches

**Shank Thread Length:**

1.0620 inches

**Inspection Hole Center To End Distance:**

0.5310 inches

**Shank Width Across Wrench Flats:**

0.7500 inches

**Thread Diameter:**

0.625 inches

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

20

**Lubrication Feature:**

Groove internal race insert

**Special Features:**

Radial play of ball shall not be greater than 0.001 inches. Shank must turn freely about the ball under its own weight

**Material:**

Steel rod end body

**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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