

View Online at <https://aerobasegroup.com/nsn/5307-00-707-2058>

**Thread Pitch Diameters:**

+0.3023 to 0.3095 inches stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.648 inches nut thread

**Shoulder Diameter:**

Any acceptable

**Shoulder Length:**

Between 0.560 inches and 0.570 inches

**Overall Length:**

1.945 inches

**Nut End Shank Length:**

Between 0.090 inches and 0.100 inches

**Distance Across Flats:**

Between 0.156 inches and 0.158 inches

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

24 stud thread

**Thread Size:**

0.3125 inches nut thread

**Stud End Shank Length:**

Between 0.040 inches and 0.050 inches

**Stud End Shank Diameter:**

Between 0.252 inches and 0.257 inches

**Nut End Shank Diameter:**

Any acceptable

**Special Features:**

Chamfer stud end 0.010 in. To 0.020 in

**Material:**

Steel

**Surface Treatment:**

Nickel

**Surface Treatment Specification:**

Ams 2403 assn standard single treatment response

**Style Designator:**

Shouldered

**Thread Series Designator:**

Uns nut thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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