

View Online at <https://aerobasegroup.com/nsn/5310-01-348-3572>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Washer Outside Diameter:**

Between 0.585 inches and 0.595 inches

**Counterbore Diameter:**

0.250 inches first end and 0.254 inches first end

**Lubrication:**

Dry film lubricant

**Overall Height:**

Between 0.290 inches and 0.300 inches

**Nut Style:**

Hexagon

**Washer Thickness:**

Between 0.045 inches and 0.065 inches

**Nut Counterbore Depth:**

0.291 inches first end and 0.296 inches first end

**Width Across Flats:**

Between 0.305 inches and 0.316 inches

**Temperature Rating:**

450.0 degrees fahrenheit

**Thread Series:**

Unjf

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

28

**Thread Size:**

0.250 inches

**Special Features:**

Shank extending from washer end; length .218max, .214min; diameter .375 max, .371min

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5735 assn standard single material response or ams 5737 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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