

View Online at <https://aerobasegroup.com/nsn/5310-01-456-3911>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Washer Outside Diameter:**

0.645 inches

**Overall Height:**

0.583 inches

**Nut Style:**

Castellated hexagon

**Washer Thickness:**

0.070 inches

**Width Across Flats:**

Between 0.558 inches and 0.566 inches

**Thread Series:**

Unjf

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

20

**Hardness Rating:**

46.0 rockwell c

**Thread Size:**

0.500 inches

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5525 assn standard single material response or ams 5732 assn standard single material response or ams 5737 assn standard single material response

**Precious Material:**

Silver

**Surface Treatment:**

Silver

**Surface Treatment Specification:**

Ams 2410 assn standard single treatment response or ams 2411 assn standard single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A021a0

**Mil-std (military Standard):**

Mil-n-25027 spec.