

View Online at <https://aerobasegroup.com/nsn/5320-00-034-5246>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 1.035 inches and 1.055 inches

**Head Style:**

Flush countersunk

**Width Between Flats:**

0.125 inches

**Shank Diameter:**

Between 0.325 inches and 0.329 inches

**Shank Style:**

Pin-riquet, straight, threaded

**Head Major Diameter:**

0.479 inches

**Grip Length:**

Between 0.939 inches and 1.000 inches

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

40

**Min. Tensile Strength (psi):**

180000 pounds per square inch

**Thread Size:**

0.250 inches

**Shear Strength:**

108000 single pounds per square inch

**Countersink Angle:**

100.0 degrees

**Heat Treatment:**

As fabricated

**Material:**

Steel comp 8740

**Material Specification:**

Mil-s-6049 military specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 2 federal specification single treatment response

**Thread Series Designator:**

Uns

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A528u0

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

Mil-s-6049 spec.