

View Online at <https://aerobasegroup.com/nsn/5320-00-538-6949>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 0.645 inches and 0.665 inches

**Head Style:**

Err-090

**Head Height:**

Between 0.056 inches and 0.063 inches

**Shank Diameter:**

Between 0.2005 inches and 0.2025 inches

**Shank Style:**

Pin-riquet, multiple grooved

**Head Major Diameter:**

Between 0.288 inches and 0.302 inches

**Grip Length:**

Between 0.501 inches and 0.562 inches

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

56

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

180000 pounds per square inch

**Thread Size:**

0.164 inches

**Shear Strength:**

108000 single pounds per square inch

**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.