

View Online at <https://aerobasegroup.com/nsn/5305-01-341-4680>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.174 inches and 0.194 inches

**Fastener Length:**

Between 0.455 inches and 0.465 inches

**Head Height:**

Between 0.078 inches and 0.083 inches

**Width Between Flats:**

Between 0.213 inches and 0.219 inches

**Extended Washer Diameter:**

Between 0.302 inches and 0.312 inches

**Extended Washer Thickness:**

Between 0.016 inches and 0.020 inches

**First Diameter From Head:**

Between 0.090 inches and 0.094 inches

**Distance From Largest Bearing Surface Of Head To End Of First Diameter:**

Between 0.271 inches and 0.281 inches

**Thread Diameter:**

0.138 inches

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

32

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

160000 pounds per square inch

**Externally Relieved Body Diameter Quantity:**

1

**Material:**

Steel comp 301 primary washer or steel comp 302 primary washer or steel comp 304 primary washer or steel comp 304l primary washer or steel comp 305 primary washer or steel comp 309 primary washer or steel comp 310 primary washer or steel comp 316l primary washer or steel comp 321 primary washer or steel comp 323 primary washer or steel comp 347 primary washer or steel comp 348 primary washer or alloy 660 fastener

**Material Specification:**

Ams 5731 assn standard single material response fastener

**Surface Treatment:**

Passivate fastener

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response fastener

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

**Demilitarization:**

No

**Fig:**

A003b0