

View Online at <https://aerobasegroup.com/nsn/5305-01-356-3272>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.258 inches

Fastener Length:

0.312 inches

Head Style:

Pan

Head Diameter:

Between 0.154 inches and 0.164 inches

Head Height:

Between 0.038 inches and 0.046 inches

Width Between Flats:

Between 0.050 inches and 0.051 inches

Internal Drive Style:

Err-090

Thread Diameter:

0.086 inches

Width Across Flats:

Between 0.050 inches and 0.051 inches

Thready Qty Per Inch (tpi):

56

Min. Tensile Strength (psi):

80000 pounds per square inch

Screw Material:

Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 305 or steel comp 316

Screw Material Specification:

Fed standard 66 federal standard single material response

Screw Surface Treatment:

Passivate

Screw Surface Treatment Specification:

Qq+35 federal specification single treatment response

Special Features:

End of shank cut to 45 degree angle equal to one complete thread.

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0