

View Online at <https://aerobasegroup.com/nsn/5305-00-349-0284>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.251 inches and 0.301 inches

Fastener Length:

Between 0.573 inches and 0.603 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.296 inches and 0.331 inches

Grip Diameter:

Between 0.1625 inches and 0.1635 inches

Internal Drive Style:

High-torque

Thread Diameter:

0.164 inches

Grip Length:

Between 0.302 inches and 0.322 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Material:

Iron alloy 660

Material Specification:

Ams 5732 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0