

View Online at <https://aerobasegroup.com/nsn/5305-01-459-0846>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.365 inches

Fastener Length:

Between 1.105 inches and 1.135 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.466 inches and 0.518 inches

Grip Diameter:

Between 0.2490 inches and 0.2495 inches

Internal Drive Style:

Torque-set ribbed

Thread Diameter:

0.250 inches

Grip Length:

Between 0.615 inches and 0.625 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.00 degrees

Surface Finish:

32.0 microinches threads

Special Features:

Threads undercut for relief. Griptapered to thread undercut

Material:

Iron alloy 660

Material Specification:

Ams 5731 assn standard single material response or ams 5737 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0