

View Online at <https://aerobasegroup.com/nsn/5305-00-514-7569>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.366 inches and 0.416 inches

Fastener Length:

Between 0.814 inches and 0.844 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.510 inches and 0.564 inches

Grip Diameter:

Between 0.3735 inches and 0.3745 inches

Internal Drive Style:

High-torque

Thread Diameter:

0.375 inches

Grip Length:

Between 0.428 inches and 0.438 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

132000 pounds per square inch

Hardness Rating:

46.0 rockwell c and 50.0 rockwell c

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Surface Finish:

32.0 microinches threads

Material:

Steel comp h11

Material Specification:

Ams6485 assn standard single material response or ams6487 assn standard single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Nas672 assn standard single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0