

View Online at <https://aerobasegroup.com/nsn/5305-00-143-0429>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.530 inches and 0.697 inches

Fastener Length:

Between 1.828 inches and 1.875 inches

Head Style:

Flat countersunk undercut

Head Diameter:

Between 0.881 inches and 0.888 inches

Head Height:

Between 0.130 inches and 0.133 inches

Grip Diameter:

Between 0.4360 inches and 0.4370 inches

Internal Drive Style:

High-torque

Thread Diameter:

0.438 inches

Grip Length:

Between 1.178 inches and 1.198 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

40.0 rockwell c and 43.0 rockwell c

Countersink Angle:

100.0 degrees

Surface Finish:

32.0 microinches grip

Special Features:

Furnished w/1 preformed packing

Material:

Steel

Surface Treatment:

Cadmium

Surface Treatment Specification:

Nas 672 assn standard single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0