

View Online at <https://aerobasegroup.com/nsn/5305-00-448-8113>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.505 inches and 0.572 inches

Fastener Length:

Between 1.203 inches and 1.250 inches

Head Style:

Flat countersunk undercut

Head Diameter:

Between 0.628 inches and 0.633 inches

Head Height:

Between 0.087 inches and 0.089 inches

Grip Diameter:

Between 0.3110 inches and 0.3120 inches

Internal Drive Style:

High-torque

Thread Diameter:

0.312 inches

Grip Length:

Between 0.678 inches and 0.698 inches

Thread Qty Per Inch (tpi):

24

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

Special Features:

Furnishwith one o-ring per 7m80 73197

Material:

Steel comp 4140 or steel comp 4340 or steel comp 8740

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