

View Online at <https://aerobasegroup.com/nsn/5305-01-520-4558>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.276 inches

Fastener Length:

Between 0.5725 inches and 0.6195 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.280 inches and 0.303 inches

Grip Diameter:

Between 0.1885 inches and 0.1895 inches

Internal Drive Style:

High-torque

Thread Diameter:

0.190 inches

Grip Length:

Between 0.302 inches and 0.322 inches

Thready Qty Per Inch (tpi):

32

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 threads

Material:

Steel comp 4140 or steel comp 4340 or steel comp 8740 or steel comp 6150

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416 type 2 cl 2 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0