

View Online at <https://aerobasegroup.com/nsn/5305-00-494-5678>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.475 inches and 0.557 inches

Fastener Length:

Between 0.939 inches and 0.949 inches

Head Style:

Flat chamfer

Head Diameter:

0.350 inches

Head Height:

Between 0.050 inches and 0.060 inches

Grip Diameter:

Between 0.1885 inches and 0.1895 inches

Internal Drive Style:

High-torque

Thread Diameter:

0.190 inches

Grip Length:

Between 0.392 inches and 0.402 inches

Thread Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

Surface Finish:

40.0 microinches grip

Material:

Steel comp 4130 or steel comp 4140 or steel comp 8740

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, class 3 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0