

View Online at <https://aerobasegroup.com/nsn/5305-00-492-0317>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.290 inches and 0.330 inches

Fastener Length:

Between 1.070 inches and 1.090 inches

Head Style:

Hexagon countersunk

Head Height:

Between 0.120 inches and 0.140 inches

Width Between Flats:

0.312 inches

Grip Diameter:

Between 0.1604 inches and 0.1607 inches

Thread Diameter:

0.164 inches

Grip Length:

0.542 inches

Thready Qty Per Inch (tpi):

32

Hardness Rating:

40.0 rockwell c and 47.0 rockwell c

Countersink Angle:

Between 58.0 degrees and 60.0 degrees

Product Name:

Navy special project

Special Features:

Relief groove under head 0.040 in. Maximum lg by 0.151 in. Nom dia

Material:

Steel comp 630

Material Specification:

Ams 5643 assn standard single material response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0