

View Online at <https://aerobasegroup.com/nsn/5306-00-080-8927>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.315 inches and 0.325 inches

Fastener Length:

Between 0.850 inches and 0.870 inches

Head Style:

Hexagon

Head Height:

Between 0.115 inches and 0.135 inches

Width Between Flats:

Between 0.367 inches and 0.376 inches

Shoulder Diameter:

0.310 inches and 0.311 inches first shoulder

Shoulder Length:

0.535 inches and 0.545 inches first shoulder

Shank Unthreaded Hole Diameter:

0.065 inches and 0.072 inches first hole

Thread Diameter:

0.190 inches

Thready Qty Per Inch (tpi):

32

Hardness Rating:

30.0 rockwell c and 38.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.738 inches and 0.756 inches first hole

Shoulder Shape:

Round first shoulder

Product Name:

Navy special project

Material:

Steel comp 302

Material Specification:

Ams 5516 assn standard single material response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0