

View Online at <https://aerobasegroup.com/nsn/5306-00-166-2108>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.620 inches

Fastener Length:

4.160 inches

Head Style:

Hexagon

Head Height:

0.190 inches

Width Between Flats:

Between 0.616 inches and 0.627 inches

Shoulder Diameter:

0.446 inches first shoulder and 0.447 inches first shoulder

Shoulder Length:

3.420 inches first shoulder

Shank Unthreaded Hole Diameter:

0.109 inches second hole

Thread Diameter:

0.438 inches

Thready Qty Per Inch (tpi):

20

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

4.050 inches second hole

Shoulder Shape:

Round first shoulder

Special Features:

Holes in shank 90 degrees apart

Material:

Steel comp 8740

Material Specification:

Ams 6322 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Ams 2400 assn standard single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0