

View Online at <https://aerobasegroup.com/nsn/5306-00-146-6359>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.750 inches and 0.875 inches

Fastener Length:

Between 4.959 inches and 4.979 inches

Head Style:

Hexagon

Head Height:

Between 0.209 inches and 0.229 inches

Width Between Flats:

Between 0.615 inches and 0.635 inches

Shoulder Diameter:

0.447 inches first shoulder

Shoulder Length:

4.094 inches first shoulder

Shank Unthreaded Hole Diameter:

0.107 inches first hole and 0.112 inches first hole

Thread Diameter:

0.438 inches

Thread 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:

4.834 inches first hole and 4.854 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel comp 8740

Material Specification:

Ams 6322 assn standard single material response

Surface Treatment:

Cadmium

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0