

View Online at <https://aerobasegroup.com/nsn/5306-00-068-4760>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.803 inches and 0.817 inches

Fastener Length:

Between 3.050 inches and 3.070 inches

Head Style:

Hexagon

Head Height:

Between 0.380 inches and 0.400 inches

Width Between Flats:

Between 1.052 inches and 1.064 inches

Shoulder Diameter:

0.743 inches first shoulder and 0.747 inches first shoulder

Shoulder Length:

2.247 inches first shoulder and 2.253 inches first shoulder

Shank Unthreaded Hole Diameter:

0.126 inches first hole and 0.133 inches first hole

Thread Diameter:

0.625 inches

Thready Qty Per Inch (tpi):

18

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.840 inches first hole and 2.860 inches first hole

Shoulder Shape:

Round first shoulder

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