

View Online at <https://aerobasegroup.com/nsn/5306-01-194-4764>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.569 inches and 0.619 inches

Fastener Length:

Between 3.079 inches and 3.109 inches

Head Style:

Dished hexagon

Head Height:

Between 0.250 inches and 0.265 inches

Width Between Flats:

Between 0.741 inches and 0.752 inches

Shoulder Diameter:

0.4990 inches first shoulder and 0.4995 inches first shoulder

Shoulder Length:

2.490 inches first shoulder and 2.510 inches first shoulder

Shank Unthreaded Hole Diameter:

0.106 inches first shoulder and 0.116 inches first shoulder

Thread Diameter:

0.438 inches

Thready Qty Per Inch (tpi):

20

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.868 inches first shoulder and 2.918 inches first shoulder

Shoulder Shape:

Round first shoulder

Material:

Iron alloy 660

Material Specification:

Ams 5732 assn standard single material response

Surface Treatment:

Passivate

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0