

View Online at <https://aerobasegroup.com/nsn/5306-00-523-1005>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.469 inches

Fastener Length:

1.188 inches

Head Style:

Hexagon

Head Height:

0.250 inches

Width Between Flats:

Between 0.737 inches and 0.750 inches

Shoulder Diameter:

0.4970 inches first shoulder and 0.4990 inches first shoulder

Shoulder Length:

0.328 inches first shoulder

Thread Diameter:

0.438 inches

Thready Qty Per Inch (tpi):

20

Hardness Rating:

28.0 rockwell c and 34.0 rockwell c

Shoulder Shape:

Round first shoulder

Special Features:

Washer faced bearing surface on head and undercut below head 0.468 in diameter by 0.062 in. Lg and undercut below shoulder 0.468 in. Diameter by 0.062 in. Lg

Material:

Steel comp 1040 or steel comp 1541 or steel comp 1045 or steel comp 1050 or steel comp 1137 or steel comp 1139 or steel comp 1140

Surface Treatment:

Oxide

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0