

View Online at <https://aerobasegroup.com/nsn/5306-00-052-5670>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.530 inches

Fastener Length:

2.496 inches

Head Style:

Hexagon

Head Height:

0.314 inches

Width Between Flats:

0.750 inches

Shoulder Diameter:

0.4980 inches first shoulder

Shoulder Length:

1.906 inches first shoulder

Shank Unthreaded Hole Diameter:

2.121 inches first hole

Thread Diameter:

0.375 inches

Features Provided:

Casehardened

Thready Qty Per Inch (tpi):

16

Hardness Rating:

54.0 rockwell c and 61.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.107 inches first hole

Shoulder Shape:

Round first shoulder

Special Features:

Thread relieved 0.270 diameter by 0.060 lg thd end chamfered 0.060 lg by 45.0 degrees

Material:

Steel

Material Specification:

Qq-s-633 federal specification single material response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0