

View Online at <https://aerobasegroup.com/nsn/5306-00-502-2921>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.557 inches

Fastener Length:

1.000 inches

Head Style:

Hexagon

Head Height:

0.312 inches

Width Between Flats:

0.750 inches

Shoulder Diameter:

0.498 inches first shoulder

Shoulder Length:

0.381 inches first shoulder

Shank Unthreaded Hole Diameter:

0.107 inches first hole

Thread Diameter:

0.438 inches

Features Provided:

Casehardened

Thready Qty Per Inch (tpi):

20

Hardness Rating:

87.0 rockwell superficial 15-n

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.834 inches first hole

Shoulder Shape:

Round first shoulder

Special Features:

Thread relief 1/16 in w

Material:

Steel comp 1018 or steel comp 1022

Material Specification:

Qq-s-633 federal specification all material responses

Surface Treatment:

Phosphate

Surface Treatment Specification:

00000-57-0-2 type 2 class b military specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

spec.