

View Online at <https://aerobasegroup.com/nsn/5306-00-443-5767>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.430 inches

Fastener Length:

2.855 inches

Head Style:

Hexagon

Head Height:

0.281 inches

Width Between Flats:

0.750 inches

Shoulder Diameter:

0.4986 inches first shoulder and 0.4991 inches first shoulder

Shoulder Length:

2.371 inches first shoulder

Shank Unthreaded Hole Diameter:

0.106 inches first hole

Thread Diameter:

0.375 inches

Features Provided:

Casehardened

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

125000 pounds per square inch

Hardness Rating:

26.0 rockwell c and 33.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.725 inches first hole

Shoulder Shape:

Round first shoulder

Special Features:

Spherical radius on end of shoulder

Material:

Steel comp 431

Material Specification:

Mil-s-18732 military specification single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-18732 spec.