

View Online at <https://aerobasegroup.com/nsn/5306-00-145-7053>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.374 inches and 0.453 inches

Fastener Length:

Between 0.453 inches and 0.500 inches

Head Style:

Hexagon

Head Height:

Between 0.109 inches and 0.377 inches

Width Between Flats:

Between 0.365 inches and 0.377 inches

Grip Diameter:

Between 0.186 inches and 0.189 inches

Shank Unthreaded Hole Diameter:

0.070 inches first hole and 0.080 inches first hole

Thread Diameter:

0.190 inches

Grip Length:

Between 0.047 inches and 0.078 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

125000 pounds per square inch

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.312 inches first hole and 0.344 inches first hole

Material:

Steel comp 431

Material Specification:

Mil-s-18732 military specification single material response

Surface Treatment:

Passivate

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-18732 spec.