

View Online at <https://aerobasegroup.com/nsn/5306-01-182-5628>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.438 inches

Fastener Length:

Between 2.633 inches and 2.653 inches

Head Style:

Hexagon

Head Height:

Between 0.203 inches and 0.235 inches

Width Between Flats:

Between 0.553 inches and 0.563 inches

Shoulder Diameter:

0.436 inches first shoulder and 0.437 inches first shoulder

Shoulder Length:

2.195 inches first shoulder and 2.215 inches first shoulder

Shank Unthreaded Hole Diameter:

0.106 inches first hole and 0.116 inches first hole

Thread Diameter:

0.375 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

220000 pounds per square inch

Hardness Rating:

46.0 rockwell c and 50.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.440 inches first hole and 2.460 inches first hole

Shoulder Shape:

Round first shoulder

Special Features:

Dry film lube per mil-I-46010 on grip only

Material:

Steel comp h11

Material Specification:

Ams 6485 assn standard single material response or ams 6487 assn standard single material response

Surface Treatment:

Cadmium head or nickel head and cadmium head

Surface Treatment Specification:

Nas 672 assn standard 1st treatment response threads or ams 2416 assn standard 2nd treatment response threads

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0