

View Online at <https://aerobasegroup.com/nsn/5306-01-280-5673>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.375 inches

Fastener Length:

2.561 inches

Head Style:

Hexagon

Head Height:

Between 0.140 inches and 0.172 inches

Width Between Flats:

Between 0.430 inches and 0.440 inches

Shoulder Diameter:

0.3119 inches first shoulder and 0.3130 inches first shoulder

Shoulder Length:

2.186 inches first shoulder

Shank Unthreaded Hole Diameter:

0.076 inches first hole and 0.086 inches first hole

Thread Diameter:

0.250 inches

Features Provided:

Dry film lubricant

Thready Qty Per Inch (tpi):

28

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:

2.401 inches first hole

Shoulder Shape:

Round first shoulder

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:

--

Demilitarization:

No

Fiig:

A003b0