

View Online at <https://aerobasegroup.com/nsn/5306-01-505-1166>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.460 inches and 0.487 inches

Fastener Length:

Between 2.325 inches and 2.372 inches

Head Style:

Double hexagon

Head Height:

Between 0.247 inches and 0.267 inches

Width Between Flats:

Between 0.678 inches and 0.689 inches

Grip Diameter:

Between 0.4358 inches and 0.4367 inches

Thread Diameter:

0.437 inches

Grip Length:

Between 1.865 inches and 1.885 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

220000 pounds per square inch

Hardness Rating:

46.0 rockwell c and 50.0 rockwell c

Surface Finish:

32.0 microinches threads

Material:

Steel comp h11

Material Specification:

Ams 6487 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Nas 672 assn standard single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0