

View Online at <https://aerobasegroup.com/nsn/5306-01-266-7308>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.788 inches and 0.838 inches

Fastener Length:

Between 1.986 inches and 2.016 inches

Head Style:

Double hexagon w/hole

Head Height:

Between 0.494 inches and 0.514 inches

Width Between Flats:

0.588 inches

Extended Washer Diameter:

Between 0.818 inches and 0.828 inches

Extended Washer Thickness:

0.015 inches

Thread Diameter:

0.500 inches

Grip Length:

Between 1.178 inches and 1.198 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

220000 pounds per square inch

Hardness Rating:

46.0 rockwell c and 49.0 rockwell c

Surface Finish:

32.0 microinches threads

Material:

Steel comp h11

Material Specification:

Ams6487 assn standard single material response

Surface Treatment:

Nickel and cadmium and chromate

Surface Treatment Specification:

Ams6487 assn standard single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0