

View Online at <https://aerobasegroup.com/nsn/5306-01-513-4812>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.736 inches and 0.786 inches

Fastener Length:

Between 1.371 inches and 1.401 inches

Head Style:

Double hexagon w/hole

Head Height:

Between 0.494 inches and 0.514 inches

Width Between Flats:

Between 0.553 inches and 0.564 inches

Extended Washer Diameter:

Between 0.818 inches and 0.828 inches

Extended Washer Thickness:

Between 0.113 inches and 0.133 inches

Grip Diameter:

Between 0.4985 inches and 0.4995 inches

Thread Diameter:

0.500 inches

Grip Length:

Between 0.615 inches and 0.635 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

Product Name:

Navy special project

Special Features:

Ceramic bonded

Material:

Steel comp h11

Material Specification:

Ams 6487 assn standard single material response

Surface Treatment:

Aluminum

Surface Treatment Specification:

Sps-p-671, cagec 56878 mfr ref single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0