

View Online at <https://aerobasegroup.com/nsn/5306-01-174-4541>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.798 inches and 0.828 inches

Fastener Length:

Between 1.986 inches and 2.016 inches

Head Style:

Double hexagon w/hole

Head Height:

0.401 inches

Width Between Flats:

Between 0.631 inches and 0.651 inches

Extended Washer Diameter:

Between 0.818 inches and 0.828 inches

Extended Washer Thickness:

0.123 inches

Grip Diameter:

Between 0.4990 inches and 0.4995 inches

Thread Diameter:

0.500 inches

Grip Length:

1.188 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

Material:

Steel comp xm-13

Material Specification:

Ams5629 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0