

View Online at <https://aerobasegroup.com/nsn/5306-01-425-6225>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.813 inches

Fastener Length:

Between 3.835 inches and 3.865 inches

Head Style:

Double hexagon extended washer

Head Height:

Between 0.420 inches and 0.430 inches

Width Between Flats:

Between 0.637 inches and 0.651 inches

Extended Washer Diameter:

Between 0.818 inches and 0.838 inches

Extended Washer Thickness:

Between 0.113 inches and 0.133 inches

Grip Diameter:

Between 0.4985 inches and 0.4995 inches

Single Shear Strength:

125000 pounds per square inch

Thread Diameter:

0.500 inches

Grip Length:

Between 2.927 inches and 2.947 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

220000 pounds per square inch

Surface Finish:

32.0 microinches threads

Material:

Nickel alloy 718

Material Specification:

Ams 5662 assn standard single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, ty2 federal specification 1st treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0