

View Online at <https://aerobasegroup.com/nsn/5306-01-505-1586>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.735 inches

Fastener Length:

Between 1.908 inches and 1.938 inches

Head Style:

Dished hexagon

Head Height:

Between 0.250 inches and 0.265 inches

Width Between Flats:

Between 0.741 inches and 0.752 inches

Grip Diameter:

Between 0.529 inches and 0.530 inches

End Application:

Kc-135

Thread Diameter:

0.500 inches

Grip Length:

Between 1.178 inches and 1.198 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

Surface Finish:

32.0 microinches threads

Material:

Steel comp 4140 or steel comp 4340 or steel comp 8740

Material Specification:

Ams6415 assn standard 1st material response or mil-s-5626 military specification 2nd material response or mil-s-5000 military specification
2nd material response or mil-s-6049 military specification 2nd material response

Surface Treatment:

Cadmium and chromium

Surface Treatment Specification:

Qq-p-416, type 2, cl 2 federal specification single treatment response or qq-c-320, cl 2 federal specification single treatment response

Thread Series Designator:

Unjf

Specification Data:

80205-nas6608 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.