

View Online at <https://aerobasegroup.com/nsn/5320-01-518-1251>

Thread Class:

3a

Thread Direction:

Right-hand

Fastener Length:

Between 2.675 inches and 2.695 inches

Head Style:

Err-090

Head Height:

Between 0.178 inches and 0.188 inches

Width Between Flats:

Between 0.2207 inches and 0.2242 inches

Shank Diameter:

Between 0.5141 inches and 0.5151 inches

Shank Style:

Pin-rivet, straight, threaded

Head Major Diameter:

Between 0.717 inches and 0.752 inches

Lubrication:

Cetyl alcohol, specification 305, hi-shear corp

End Application:

A-10

Grip Length:

Between 1.195 inches and 2.005 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

160000 pounds per square inch

Thread Size:

0.500 inches

Shear Strength:

39600 double pounds per square inch

Product Name:

Hy-lok

Material:

Steel comp 4340 or steel comp 4140 or steel comp 8740

Material Specification:

Mil-s-5000 military specification single material response or mil-s-5626 military specification single material response or mil-s-6049 military specification single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

-qq-p-416, type ii, class 2, federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A528u0

Mil-std (military Standard):

Mil-s-5000 spec.