

View Online at <https://aerobasegroup.com/nsn/5320-01-515-1924>

Thread Class:

3a

Thread Direction:

Right-hand

Fastener Length:

Between 2.698 inches and 2.718 inches

Head Style:

Err-090

Head Height:

Between 0.178 inches and 0.188 inches

Width Between Flats:

Between 0.269 inches and 0.289 inches

Shank Diameter:

Between 0.5297 inches and 0.5307 inches

Shank Style:

Pin-riquet, straight, threaded

Head Major Diameter:

Between 0.740 inches and 0.775 inches

End Application:

A-10

Grip Length:

Between 1.933 inches and 1.943 inches

Thread Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

160000 pounds per square inch

Thread Size:

0.500 inches

Shear Strength:

42000 double pounds per square inch

Product Name:

Hy-lok

Special Features:

Non-lubed pins must be used with wet sealant or lubed collars

Material:

Steel comp 8740 or steel comp 4140 or steel comp 4340

Material Specification:

Ams-s-6049 assn standard single material response or ams 6322 assn standard single material response or ams 6349 assn standard single material response or ams 6382 assn standard single material response or ams 6415 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Ams-qq-p-416, type ii, class 2 assn standard single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A528u0