

View Online at <https://aerobasegroup.com/nsn/5320-01-523-0318>

Thread Class:

3a

Thread Direction:

Right-hand

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 0.499 inches and 0.500 inches

Shank Style:

Pin-riquet, straight, threaded

Head Major Diameter:

Between 0.735 inches and 0.770 inches

Lubrication:

Cetyl alcohol, specification 305, hi-shear corp

End Application:

A-10

Grip Length:

Between 1.620 inches and 1.630 inches

Thread Qty Per Inch (tpi):

20

Thread Size:

0.500 inches

Shear Strength:

49100 double pounds per square inch

Product Name:

Hy-lok

Material:

Steel comp xm-13

Material Specification:

Ams5629 assn standard all material responses body

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type ii. Class 2 federal specification all treatment responses

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A528u0