

View Online at <https://aerobasegroup.com/nsn/5320-00-322-4169>

Thread Class:

3a

Thread Direction:

Right-hand

Fastener Length:

Between 1.115 inches and 1.135 inches

Head Style:

Err-090

Head Height:

Between 0.098 inches and 0.108 inches

Width Between Flats:

0.125 inches

Shank Diameter:

Between 0.3110 inches and 0.3120 inches

Shank Style:

Pin-rivet, straight, threaded

Head Major Diameter:

Between 0.472 inches and 0.502 inches

Grip Length:

Between 0.620 inches and 0.630 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

160000 pounds per square inch

Thread Size:

0.312 inches

Special Features:

This hi-lok fastener assembly includes-hl20 pin and hl86 collar; the collar is type 303se stainless steel per mil-s-7720 or qq-s-763; 0.512 in. To 0.518 in. Collar dia.

Material:

Steel comp 4130 or steel comp 4140 or steel comp 8740

Material Specification:

Mil-s-6758 military specification 1st material response or mil-s-5626 military specification 2nd material response or mil-s-6049 military specification 3rd material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type 1, cl 3 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A528u0

Mil-std (military Standard):

Mil-s-6758 spec.