

View Online at <https://aerobasegroup.com/nsn/5320-01-655-0869>

Thread Class:

3a

Thread Direction:

Right-hand

Fastener Length:

Between 0.99 inches and 1.01 inches

Head Style:

Flush countersunk

Width Between Flats:

Between 0.1270 inches and 0.1295 inches

Shank Diameter:

Between 0.3266 inches and 0.3276 inches

Shank Style:

Pin-riquet, straight, threaded

Head Major Diameter:

Between 0.6287 inches and 0.6335 inches

Lubrication:

Cetyl alcohol, specification 305, hi-shear corp

End Application:

E-3 aircraft

Grip Length:

Between 0.495 inches and 0.505 inches

Thread Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

160000 pounds per square inch

Thread Size:

0.3125 inches

Shear Strength:

16000 double pounds per square inch

Countersink Angle:

100.0 degrees

Product Name:

100 degree flush ms24694 tension head alloy steel 1/16" grip variation-1/64" oversize

Material:

Steel comp 4340 or steel comp 4140 or steel comp 8740

Material Specification:

Ams6415 national specification 1st material response or ams6349 national specification 2nd material response or ams-s-6049 national specification 3rd material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type 1, class 2 national specification single treatment response

Thread Series Designator:

Unjf

Specification Data:

73197-hl65 manufacturers standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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