

View Online at <https://aerobasegroup.com/nsn/5320-01-478-8842>

Thread Class:

3a

Identification Code Color:

Bronze and red

Head Style:

Err-090

Head Height:

Between 0.037 inches and 0.047 inches

Width Between Flats:

Between 0.0791 inches and 0.0801 inches

Shank Diameter:

Between 0.1625 inches and 0.1635 inches

Shank Style:

Pin-riquet, straight, threaded

Head Major Diameter:

Between 0.242 inches and 0.262 inches

Lubrication:

Cetyl alcohol

Grip Length:

0.250 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Thread Size:

0.138 inches

Shear Strength:

95000 single pounds per square inch

Special Features:

Pin has modified thread dia. 0.157 in. to 0.605 in. ; double shear 4010.0 pounds ; tension 1940.0 pounds ; collar has dia. Of 0.284 in. to 0.292 in. on one end and is 0.314 in. across flats on hex head at other end; hex shear head torque off is 15-25 inch pounds

Material:

Steel body

Surface Treatment:

Cadmium body

Surface Treatment Specification:

Qq-p-416, type 2, class 3 federal specification single treatment response body

Thread Series Designator:

Unjc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A528u0

Mil-std (military Standard):

Mil-a-8625 spec.