

View Online at <https://aerobasegroup.com/nsn/5320-01-014-4497>

Thread Class:

3a

Thread Direction:

Right-hand

Fastener Length:

Between 1.975 inches and 1.990 inches

Head Style:

Err-090

Head Height:

Between 0.144 inches and 0.156 inches

Shank Diameter:

0.5421 inches

Shank Style:

Pin-rivet, tapered, threaded

Head Major Diameter:

Between 0.772 inches and 0.788 inches

Tip Diameter:

0.5130 inches

Lubrication:

Cetyl alcohol

Grip Length:

Between 1.490 inches and 1.505 inches

Min. Tensile Strength (psi):

180000 pounds per square inch

Thread Size:

0.500 inches

Shear Strength:

108000 single pounds per square inch

Material:

Steel comp 8740 or steel comp 4340

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, cl 2 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A528u0