

View Online at <https://aerobasegroup.com/nsn/5320-00-505-6505>

Thread Class:

3a

Thread Direction:

Right-hand

Fastener Length:

Between 0.490 inches and 0.510 inches

Head Style:

Flush countersunk

Width Between Flats:

Between 0.064 inches and 0.065 inches

Shank Diameter:

Between 0.1625 inches and 0.1635 inches

Shank Style:

Pin-riquet, straight, threaded

Head Major Diameter:

Between 0.256 inches and 0.261 inches

Lubrication:

Cetyl alcohol

Grip Length:

0.198 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

220000 pounds per square inch

Thread Size:

0.164 inches

Shear Strength:

132000 single pounds per square inch

Countersink Angle:

100.0 degrees

Material:

Steel comp h11

Material Specification:

Ams 6487 assn standard single material response

Surface Treatment:

Nickel and cadmium

Surface Treatment Specification:

Ams 2416 assn standard all treatment responses

Thread Series Designator:

Unjc

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A528u0