

View Online at <https://aerobasegroup.com/nsn/5320-01-062-9797>

Thread Class:

3a

Thread Direction:

Right-hand

Fastener Length:

Between 0.895 inches and 0.915 inches

Head Style:

Flush countersunk

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:

0.263 inches

Grip Length:

0.630 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

22000 pounds per square inch

Hardness Rating:

50.0 rockwell b and 55.0 rockwell b

Thread Size:

0.164 inches

Shear Strength:

156000 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 or cadmium and chromate

Surface Treatment Specification:

Ams 2416 assn standard 1st treatment response and mil-c-8837, type 2, cl 2 military specification 2nd treatment response

Thread Series Designator:

Unjc

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A528u0

Mil-std (military Standard):

Mil-c-8837 spec.