

View Online at <https://aerobasegroup.com/nsn/5320-01-107-9302>

Thread Class:

3a

Thread Direction:

Right-hand

Fastener Length:

Between 1.532 inches and 1.552 inches

Head Style:

Err-090

Head Height:

Between 0.093 inches and 0.105 inches

Width Between Flats:

Between 0.1895 inches and 0.1930 inches

Shank Diameter:

Between 0.436 inches and 0.437 inches

Shank Style:

Pin-riquet, straight, threaded

Head Major Diameter:

Between 0.641 inches and 0.676 inches

Grip Length:

1.067 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

260000 pounds per square inch

Hardness Rating:

50.0 rockwell c and 55.0 rockwell c

Thread Size:

0.438 inches

Shear Strength:

156000 single pounds per square inch

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 or mil-c-8837, type 2, class 2 military specification 2nd treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A528u0

Mil-std (military Standard):

Mil-c-8837 spec.