

View Online at <https://aerobasegroup.com/nsn/5320-01-224-9163>

Thread Class:

3a

Thread Direction:

Right-hand

Fastener Length:

Between 0.823 inches and 0.843 inches

Head Style:

Err-090

Width Between Flats:

Between 0.0947 inches and 0.0967 inches

Shank Diameter:

Between 0.2485 inches and 0.2495 inches

Shank Style:

Pin-riquet, straight, threaded

Head Major Diameter:

0.3948 inches

Lubrication:

Cetyl alcohol

Grip Length:

0.448 inches

Thread Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

180000 pounds per square inch

Thread Size:

0.250 inches

Shear Strength:

108000 single pounds per square inch

Countersink Angle:

100.0 degrees

Material:

Steel comp e4340 or steel comp 4140 or steel comp 8740

Material Specification:

Mil-s-5000 military specification 1st material response or mil-s-5626 military specification 2nd material response or mil-s-6049 military specification 3rd material response

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

Fiig:

A528u0

Mil-std (military Standard):

Mil-s-5000 spec.