NSN 5320-01-247-9425

Solid Rivet - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5320-01-247-9425

Fastener Length:

Between 0.490 inches and 0.510 inches

Head Style:

Undersized oval countersunk

Head Height:

Between 0.003 inches and 0.005 inches

Shank Diameter:

0.125 inches

Shank Style:

Straight w/radius chamfered tip

Head Major Diameter:

Between 0.1884 inches and 0.1957 inches

Head Minor Diameter:

0.134 mils and 0.143 centimeters

Countersink Height:

0.0286 inches

End Application:

Aircraft, eagle f-15, aircraft, harrier av-8b, aircraft, hornet f/a-18, f/a-18e/f hornet aircraft

Shear Strength:

50000 single pounds per square inch

Countersink Angle:

Between 99.5 degrees and 100.5 degrees

Heat Treatment:

Annealed

Material:

Titanium alloy uns r58450

Material Specification:

Ams 4982 assn standard single material response

Specification Data:

80205-nas1097 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A040a0