NSN 5320-01-181-2530

Solid Rivet - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5320-01-181-2530

Fastener Length:

Between 0.288 inches and 0.308 inches

Head Style:

Undersized oval countersunk

Head Height:

Between 0.003 inches and 0.007 inches

Shank Diameter:

Between 0.1635 inches and 0.1640 inches

Shank Style:

Straight with tapered tip

Head Major Diameter:

0.2469 inches

Head Minor Diameter:

Between 0.215 inches and 0.225 inches

Countersink Height:

0.034 inches

Chamfer Length:

Between 0.163 inches and 0.214 inches

Lubrication:

Cetyl alcohol

Grip Length:

Between 0.094 inches and 0.125 inches

Shear Strength:

95000 single pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Special Features:

Tail end material is titanium-columbium alloy per ams 4982; heat treat-annealed

Material:

Titanium alloy uns r56400

Material Specification:

Ams 4967 assn standard single material response

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A040a0