

View Online at <https://aerobasegroup.com/nsn/5320-01-475-8675>

Fastener Length:

1.250 inches

Head Style:

Flush (flat) countersunk (included angle - less than 135 degrees w or w/o chamfer)

Shank Diameter:

Between 0.186 inches and 0.191 inches

Shank Style:

Countersunk (undrilled)

Head Major Diameter:

Between 0.323 inches and 0.365 inches

Countersink Angle:

Between 95.0 degrees and 100.5 degrees

Product Name:

Rivet, solid, 100 degree flush head a286 corrosion resistant steel

Special Features:

Oshear strength at room temp as follows, 85,000 psi to 95,000 psi; 90,000 psi after driving; heat at 1650 degrees f for 25 minutes and oil quench; age at 1250 degrees f to 1350 degrees f for 30 to 90 min to meet shear requirements; rivets shall drive cold satisfactorily with full heads free from cracks; must be of uniform quality and free from scale, fins, seams, clinch or die marks, cold shuts or other injurious defects; head cocking angle relative to axis of rivet .5 degree max

Material:

Iron alloy

Material Specification:

Ams5737 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Specification Data:

80205-nas1199 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A040a0