

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