

View Online at <https://aerobasegroup.com/nsn/5320-01-475-8414>

Fastener Length:

1.000 inches

Head Style:

Universal

Head Height:

Between 0.080 inches and 0.090 inches

Shank Diameter:

Between 0.186 inches and 0.191 inches

Shank Style:

Straight

Head Major Diameter:

Between 0.356 inches and 0.394 inches

Minimum Yield Strength:

85000 pounds per square inch

Product Name:

Rivet, solid universal head, a286, corrosion resistant steel

Special Features:

Shear strength at room temp 85, 000 psi to 95, 000 psi as heat treated; 90, 000 psi after driving; solution treat and partially precipitation heat treat after heading as follows, heat at 1650 deg. F for 25 minutes and oil quench; age at 1250 degrees f to 1350 degrees f for 30 to 90 minutes to meet shear requirements; air cool

Material:

Iron alloy 660

Material Specification:

Ams5737 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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