

View Online at <https://aerobasegroup.com/nsn/5340-00-671-6513>

Thread Class:

2b rod connection

Thread Direction:

Right-hand rod connection

Thread Length:

0.880 inches rod connection and 0.940 inches rod connection

Radius:

Between 0.500 inches and 0.530 inches

Metallic Hardness Rating:

25.0 rockwell c and 40.0 rockwell c

Shank Outside Diameter:

0.743 inches

Tongue Width:

Between 1.000 inches and 1.060 inches

Tongue Thickness:

0.315 inches

Shoulder Length:

Between 0.960 inches and 0.980 inches

Shanklength:

Between 0.760 inches and 0.780 inches

Bodydiameter:

Between 0.850 inches and 0.870 inches

Distance From End To Hole Center:

Between 1.590 inches and 1.610 inches

Thread Size:

0.625 inches rod connection

Special Features:

Shank externally threaded per airesearch specification s-8086-074514-70210

Material:

Steel comp 4140

Material Specification:

Fed standard 66, aisi/sae federal standard single material response

Surface Treatment:

Zinc and chromate

Special Test Features:

Magnetic particle inspection, mil-i-6868-81349

Style Designator:

Connector

Thread Series Designator:

Unf rod connection

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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