## NSN 5340-00-176-0903

Rod End Connector - Page 1 of 1



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**Thread Class:** 

3a rod connection

**Thread Direction:** 

Right-hand rod connection

Thread Length:

4.310 inches rod connection and 4.350 inches rod connection

Shoulder Diameter:

Between 0.990 inches and 1.010 inches

**Shank Outside Diameter:** 

Between 0.555 inches and 0.565 inches

**Tongue Width:** 

Between 2.178 inches and 2.198 inches

**Tongue Thickness:** 

Between 0.802 inches and 0.812 inches

**Rod Connection Bore Diameter:** 

Between 0.360 inches and 0.400 inches

**Rod Connection Bore Depth:** 

Between 12.146 inches and 12.186 inches

Shanklength:

Between 3.940 inches and 3.980 inches

**Bodydiameter:** 

Between 0.990 inches and 1.010 inches

**Distance From End To Hole Center:** 

Between 13.020 inches and 13.060 inches

**Thread Size:** 

1.000 inches rod connection

Material:

Steel comp xm-12

**Material Specification:** 

Ams 5659 assn standard single material response

**Thread Series Designator:** 

Unf rod connection

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

Yes - demil/mli

Fiig:

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