## NSN 5340-00-607-2444

Rod End Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5340-00-607-2444

Thread	Pitch	Diameters:
--------	-------	------------

+2.4945/+2.5000 inches rod connection

**Thread Direction:** 

Right-hand rod connection

Thread Length:

3.990 inches rod connection and 4.010 inches rod connection

Radius:

Between 1.030 inches and 1.031 inches

**Metallic Hardness Rating:** 

33.0 rockwell c and 38.0 rockwell c

**Tongue Width:** 

Between 2.060 inches and 2.062 inches

**Tongue Thickness:** 

Between 1.247 inches and 1.249 inches

**Shoulder Length:** 

Between 14.303 inches and 14.313 inches

**Rod Connection Bore Diameter:** 

1.000 inches

**Rod Connection Bore Depth:** 

13.125 inches

**Bodydiameter:** 

Between 2.060 inches and 2.062 inches

**Distance From End To Hole Center:** 

Between 16.302 inches and 16.322 inches

Thready Qty Per Inch (tpi):

3 rod connection

**Thread Size:** 

2.500 inches rod connection

Material:

Steel comp 4042h

**Material Specification:** 

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

**Surface Treatment:** 

Oxide shank

**Style Designator:** 

Connector

**Thread Series Designator:** 

Uns rod connection

Shelf Life:

N/a

**Unit Of Measure:** 

--

## NSN 5340-00-607-2444

Rod End Connector - Page 2 of 2



Demilitarization:

No

Fiig:

A264a0