## NSN 4720-01-320-8230

**Cross Sectional Shape:** 

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Round	
Thread Class:	
3b 1st end	
Thread Direction:	
Right-hand 1st end	
Inside Diameter:	
0.500 inches	
Tempurature Rating:	
0.0 degrees fahrenheit single response and 200.0 degrees fahrenheit single response	
Outside Diameter:	
0.880 inches	
Minimum Inside Bending Radius:	
5.000 inches	
End Application:	
Arleigh burke class ddg; missile system, aegis surface (sms) mk 7; ticonderoga class cg (47)	
Connection Style:	
Plain optional end 1st end	
End Connection Design:	
Straight 1st end	
End Fitting Component And Material:	
Nut stainless steel all ends	
Fitting Component And Surface Treatment:	
Nut passivate 1st end	
Connection Type:	
Threaded internal pipe 1st end	
Second End Relationship With First End:	
Identical	
Burst Test Pressure:	
800.0 pounds per square inch	
First End Swivel Action Capability:	
Not included	
Layer Composition And Location:	
1st layer molded rubber, ethylene propylene err-100	
Maximum Operating Pressure:	
200.0 pounds per square inch	
Thread Size:	
0.750 inches 1st end	

Feat

**Measuring Method And Length:** 

**Criticality Code Justification:** 

65.250 inches working and 66.750 inches working

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Special	Features:
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Weapon system essential

**Thread Series Designator:** 

Unjf 1st end

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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