Grooved Clamp Coupling - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5342-01-450-1103

Grooved retainer Inside Diameter: Inside Diameter: Inside Diameter: Exteven 6.420 inches and 6.530 inches Tempurature Rating: -55.0 degrees fahrenheit and 46.0.0 degrees fahrenheit Exteven 0.030 inches and 0.050 inches End Application: F-15i Maximum Load Rating: Inside Diameter: Nor rated Inside Diameter: Insid		
Between 6.470 inches and 6.530 inches Tenuprature Rating: 450 degrees fahrenheit and 450.0 degrees fahrenheit Retiame Thickness: Between 0.030 inches and 0.050 inches End Application: F150 Maximu Load Rating: Not rated Latch Style: Single Included Angle In Deg: 400 Not Type: Solidorigh hoxagon Bolidorigh hoxagon Solidorigh hoxagon Solidorigh hoxagon	Inside Diameter:	
86.0 degrees fahrenheit and 450.0 degrees fahrenheit Retainer Thickness: Between 0.030 inches and 0.050 inches End Application: F-15 Maximum Load Rating: Not rated Latch Style: Single Definition (Degrees fahrenheit and 450.0 degrees fahrenheit and 450.0 degre		
-68.0 degrees fahrenheit and 450.0 degrees fahrenheit Retainer Thickness: Between 0.030 inches and 0.050 inches Edd Application: F-15 Maximum Load Rating: Not rated Latch Style: Single Included Angle In Deg: 40.0 Solf-Doking hexagon Solf hexagon Solf hexagon Solf hexagon Solf hexagon <t< td=""><td></td><td></td></t<>		
Relation Thickness: Between 0.030 inches and 0.050 inches End Application: F1-50 Maximun Load Rating: Not rated Latch Style: Single Included Angle In Deg: 40.0 Segment Quantity: Segment Quantity: 2 Self-Hocking hexagon Self-Hocking hexagon Batter Mothe: Between 0.500 inches and 0.750 inches Batt Thickness: Batter Mothe:		
End Application: F-15i F-15i Maximu Load Rating: Not rated Lathe Style: Single Lathe Style: Included Angle In Deg: Automating 40.0 Nut Type: Segment Quantity: Segment Quantity: 2 Saling Inner Liner: Not Included Retainer Width: Between 0.202 inches and 0.750 inches Retainer Width: Between 0.720 inches and 0.750 inches Retainer Widtheiner Widtheiner Widtheiner Widtheiner Widt		
F-151Maximum Load Rating:Not ratedLatch Skyle:SingleIncluded Angle In Deg:A0.0Not trakedSelf-Indexing hexagonSelf-Indexing hexagonSegment Quantity:2Patholad Inter:Not includedReturner:Not includedReturner:Not includedReturner:Not includedReturner:Not includedReturner:Not includedReturner:Not includedReturner:Not includedReturner:Not includedReturner:Returner:Not includedReturner:Returner:Not includedReturner:Returner:Not includedReturner:Returner:Returner:Not includesReturner:R	Between 0.030 inches and 0.050 inches	
F-151Maximum Load Rating:Not ratedLatch Style:SingleIncluded Angle In Deg:AdvoMaximum Countity:Self-locking hexagonSegment Quantity:2Self-locking hexagonSelf-locking hexagonSelf-locking hexagonSegment Quantity:2Self-locking hexagonSelf-locking hexagonSelf-locking hexagonSegment Quantity:2Self-locking hexagonSelf-locking hexagon <tr< td=""><td>End Application:</td><td></td></tr<>	End Application:	
No rated Latch Style: Latch Style: Single Single Included Angle In Deg: Latch Style: Single Autor Style: Single Single Deg: Si		
Latch Style: Single Included Angle In Deg: 40.0 Nut Type: Self-Indexing hexagon Segment Quantity: 2 Seling Inner Liner: Not included Retainer Width: Between 0.690 inches and 0.750 inches Rott Width: Between 0.690 inches and 0.722 inches Bard Thickness: Between 0.015 inches and 0.222 inches Bard Width: Between 0.020 inches and 0.780 inches Bard Width: Between 0.020 inches and 0.780 inches Bard Thickness: Between 0.720 inches and 0.780 inches Bard Width: Between 0.780 inches Bard Width: <td>Maximum Load Rating:</td> <td></td>	Maximum Load Rating:	
Single Included Angle In Deg: 40.0 Nut Type: Self-oking hexagon Segment Quantity: 2 Seling Inner Liner: Not included Retainer Widh: Between 0.890 inches and 0.750 inches Root Width: Between 0.020 inches and 0.750 inches Between 0.020 inches and 0.750 inches Between 0.202 inches and 0.750 inches Between 0.210 inches and 0.750 inches Between 0.220 inches and 0.780 inches Between 0.210 inches and 0.780 inches Patierial And Location: Stel, mil-s-6049 t bolt err-100 err-100 Stel, mil-s-6049 t bolt err-100 err-100 Special Features: Item intended for use with the 32-83011 cabin air pressure regulator and the 32-83012 cabin air pressure relief valve; original drawing mange coupling, clamp-v-band, quick release Heighte:	Not rated	
Included Angle In Deg: 40.0 Nut Type: Self-locking hexagon Segment Quantity: 2 Seling Inner Liner: Not included Retainer Width: Between 0.690 inches and 0.750 inches Roto Width: Between 0.202 inches and 0.720 inches Between 0.202 inches and 0.222 inches Between 0.201 inches and 0.303 inches Between 0.202 inches and 0.303 inches Between 0.201 inches and 0.303 inches Between 0.210 inches and 0.305 inches Between 0.210 inches and 0.201 inches Between 0.210 inches and 0.221 inches and 0.221 inches and 0.221 inches Between 0.211 inches and 0.291 inches	Latch Style:	
40.0 Nut Type: Self-locking hexagon Segment Quantity: 2 Seling Inner Liner: Not included Retainer Width: Between 0.690 inches and 0.750 inches Root Width: Between 0.202 inches and 0.222 inches Bard Thickness: Between 0.202 inches and 0.355 inches Bard Width: Between 0.202 inches and 0.780 inches Between 0.202 inches and 0.780 inches Between 0.202 inches and 0.780 inches Between 0.720 inches and 0.291 inches and 0.291 inches Between 0.271 inches and 0.291 inches </td <td>Single</td> <td></td>	Single	
Nut Type: Self-locking hexagon Segment Quantity: 2 Seling Inner Liner: Nut included Retainer Width: Between 0.690 inches and 0.750 inches Rott Width: Between 0.690 inches and 0.221 inches Bad Thickness: Between 0.151 inches and 0.235 inches Bad Thickness: Between 0.720 inches and 0.780 inches Material And Location: Steiner Treatment And Location: Steiner Treatment And Location: Immin-Bedog to bet err-100 err-100 Special Features: Item intended for use with the 32-83011 cabin air pressure regulator and the 32-83012 cabin air pressure relief valve; original drawing name coupling, clamp-v-band, quick release Heighe: Between 0.271 inches and 0.291 inches Shape: Round	Included Angle In Deg:	
Self-locking hexagon Segment Quantity: 2 Sealing Inner Liner: Not included Retainer Width: Between 0.690 inches and 0.750 inches Root Width: Between 0.690 inches and 0.750 inches Root Width: Between 0.202 inches and 0.222 inches Band Thickness: Between 0.202 inches and 0.222 inches Band Thickness: Between 0.151 inches and 0.035 inches Band Width: Between 0.750 inches and 0.780 inches Band Vidth: Between 0.720 inches and 0.780 inches Band Segment er-100 er-100 Surface Treatment And Location: Passivated Segment er-100 er-100 Surface Treatment And Passivated Segment er-100 er-100 Surface Treatment And Passivated Segment er-100 er-100 Surface Treatment And Passivated Segment e	40.0	
Segment Quantity: 2 Sealing Inner Liner: Not included Retainer Width: Between 0.690 inches and 0.750 inches Root Width: Between 0.202 inches and 0.222 inches Band Thickness: Between 0.015 inches and 0.025 inches Band Width: Between 0.720 inches and 0.780 inches Batween 0.271 inches and 0.291 inches Batween 0.271 inches and 0.291 inches Shape: Round	Nut Type:	
2 Sealing Inner Liner: Not included Retainer Width: Between 0.690 inches and 0.750 inches Root Width: Between 0.202 inches and 0.222 inches Band Thickness: Between 0.202 inches and 0.222 inches Band Thickness: Between 0.015 inches and 0.035 inches Band Width: Between 0.720 inches and 0.780 inches Material And Location: Steel, mil-s-6049 t bolt err-100 err-100 Surface Treatment And Location: Passivated segment err-100 err-100 Special Features: Item intended for use with the 32-83011 cabin air pressure regulator and the 32-83012 cabin air pressure relief valve; original drawing nam coupling, clamp-v-band, quick release Height: Between 0.271 inches and 0.291 inches Shape: Round	Self-locking hexagon	
Seling Inner Liner: Not included Retainer Width: Between 0.690 inches and 0.750 inches Root Width: Between 0.202 inches and 0.222 inches Between 0.202 inches and 0.222 inches Badt Thickness: Between 0.015 inches and 0.035 inches Badt Width: Between 0.720 inches and 0.780 inches Batween 0.720 inches and 0.780 inches Steele, mil-s-6049 t bolt err-100 err-100 Steele, mil-s-6049 t bolt err-100 err-100 Surface Treatment And Location: Passivated segment err-100 err-100 Special Features: Item intended for use with the 32-83011 cabin air pressure regulator and the 32-83012 cabin air pressure relief valve; original drawing namicoupling, clamp-v-band, quick release Height: Between 0.271 inches and 0.291 inches Shape: Round	Segment Quantity:	
Net included Retainer Width: Between 0.690 inches and 0.750 inches Root Width: Between 0.202 inches and 0.222 inches Band Thickness: Between 0.015 inches and 0.035 inches Band Width: Between 0.710 inches and 0.780 inches Band Width: Between 0.720 inches and 0.780 inches Band Vidth: Band Vidth: Between 0.721 inches and 0.780 inches Band Vidth: Between 0.721 inches and 0.291 inches Band Vidth: Band Vidth: Between 0.721 inches and 0.291 inches Band Vidth: Between 0.721 inches And Vidth: Between 0.721 i	2	
Retainer Width: Between 0.690 inches and 0.750 inches Root Width: Between 0.202 inches and 0.222 inches Band Thickness: Between 0.015 inches and 0.035 inches Band Width: Between 0.720 inches and 0.780 inches Material And Location: Steel, mil-s-6049 t bolt err-100 err-100 Steel, mil-s-6049 t bolt err-100 err-100 Steel, mil-s-6049 t bolt err-100 err-100 Passivated segment err-100 err-100 Special Features: Item intended for use with the 32-83011 cabin air pressure regulator and the 32-83012 cabin air pressure relief valve; original drawing name coupling, clamp-v-band, quick release Height: Between 0.271 inches and 0.291 inches Shape: Round	Sealing Inner Liner:	
Between 0.690 inches and 0.750 inches Root Width: Between 0.202 inches and 0.222 inches Band Thickness: Between 0.015 inches and 0.035 inches Band Width: Between 0.720 inches and 0.780 inches Material And Location: Steel, mil-s-6049 t bolt err-100 err-100 Surface Treatment And Location: Passivated segment err-100 err-100 Special Features: Item intended for use with the 32-83011 cabin air pressure regulator and the 32-83012 cabin air pressure relief valve; original drawing nam coupling, clamp-v-band, quick release Height: Between 0.271 inches and 0.291 inches Shape: Round	Not included	
Root Width: Between 0.202 inches and 0.222 inches Band Thickness: Between 0.015 inches and 0.035 inches Band Width: Between 0.720 inches and 0.780 inches Material And Location: Stele, mil-s-6049 t bolt err-100 err-100 Surface Treatment And Location: Passivated segment err-100 err-100 Special Features: Item intended for use with the 32-83011 cabin air pressure regulator and the 32-83012 cabin air pressure relief valve; original drawing name coupling, clamp-v-band, quick release Height: Between 0.271 inches and 0.291 inches Between 0.271 inches and 0.291 inches Shape: Round	Retainer Width:	
Between 0.202 inches and 0.222 inches Band Thickness: Between 0.015 inches and 0.035 inches Band Width: Between 0.720 inches and 0.780 inches Material And Location: Steel, mil-s-6049 t bolt err-100 err-100 Surface Treatment And Location: Passivated segment err-100 err-100 Special Features: Item intended for use with the 32-83011 cabin air pressure regulator and the 32-83012 cabin air pressure relief valve; original drawing nam coupling, clamp-v-band, quick release Height: Between 0.271 inches and 0.291 inches	Between 0.690 inches and 0.750 inches	
Band Thickness: Between 0.015 inches and 0.035 inches Band Width: Between 0.720 inches and 0.780 inches Material And Location: Steel, mil-s-6049 t bolt err-100 err-100 Surface Treatment And Location: Passivated segment err-100 err-100 Special Features: Item intended for use with the 32-83011 cabin air pressure regulator and the 32-83012 cabin air pressure relief valve; original drawing name coupling, clamp-v-band, quick release Height: Between 0.271 inches and 0.291 inches Shape: Round	Root Width:	
Between 0.015 inches and 0.035 inches Band Width: Between 0.720 inches and 0.780 inches Material And Location: Steel, mil-s-6049 t bolt err-100 err-100 Surface Treatment And Location: Passivated segment err-100 err-100 Special Features: Item intended for use with the 32-83011 cabin air pressure regulator and the 32-83012 cabin air pressure relief valve; original drawing name coupling, clamp-v-band, quick release Height: Between 0.271 inches and 0.291 inches Shape: Round	Between 0.202 inches and 0.222 inches	
Band Width: Between 0.720 inches and 0.780 inches Material And Location: Material And Location: Steel, mil-s-6049 t bolt err-100 err-100 Surface Treatment And Location: Passivated segment err-100 err-100 Special Features: Item intended for use with the 32-83011 cabin air pressure regulator and the 32-83012 cabin air pressure relief valve; original drawing name coupling, clamp-v-band, quick release Height: Between 0.271 inches and 0.291 inches Shape: Round	Band Thickness:	
Between 0.720 inches and 0.780 inches Material And Location: Steel, mil-s-6049 t bolt err-100 err-100 Surface Treatment And Location: Passivated segment err-100 err-100 Special Features: Item intended for use with the 32-83011 cabin air pressure regulator and the 32-83012 cabin air pressure relief valve; original drawing nam coupling, clamp-v-band, quick release Height: Between 0.271 inches and 0.291 inches Shape: Round	Between 0.015 inches and 0.035 inches	
Material And Location: Steel, mil-s-6049 t bolt err-100 err-100 Surface Treatment And Location: Passivated segment err-100 err-100 Special Features: Item intended for use with the 32-83011 cabin air pressure regulator and the 32-83012 cabin air pressure relief valve; original drawing name coupling, clamp-v-band, quick release Height: Between 0.271 inches and 0.291 inches Shape: Round	Band Width:	
Steel, mil-s-6049 t bolt err-100 err-100 Surface Treatment And Location: Passivated segment err-100 err-100 Special Features: Item intended for use with the 32-83011 cabin air pressure regulator and the 32-83012 cabin air pressure relief valve; original drawing nam coupling, clamp-v-band, quick release Height: Between 0.271 inches and 0.291 inches Shape: Round	Between 0.720 inches and 0.780 inches	
Surface Treatment And Location: Passivated segment err-100 err-100 Special Features: Item intended for use with the 32-83011 cabin air pressure regulator and the 32-83012 cabin air pressure relief valve; original drawing name coupling, clamp-v-band, quick release Height: Between 0.271 inches and 0.291 inches Shape: Round	Material And Location:	
Passivated segment err-100 err-100 Special Features: Item intended for use with the 32-83011 cabin air pressure regulator and the 32-83012 cabin air pressure relief valve; original drawing name coupling, clamp-v-band, quick release Height: Between 0.271 inches and 0.291 inches Shape: Round	Steel, mil-s-6049 t bolt err-100 err-100	
Special Features: Item intended for use with the 32-83011 cabin air pressure regulator and the 32-83012 cabin air pressure relief valve; original drawing name coupling, clamp-v-band, quick release Height: Between 0.271 inches and 0.291 inches Shape: Round	Surface Treatment And Location:	
Item intended for use with the 32-83011 cabin air pressure regulator and the 32-83012 cabin air pressure relief valve; original drawing name coupling, clamp-v-band, quick release Height: Between 0.271 inches and 0.291 inches Shape: Round	Passivated segment err-100 err-100	
coupling, clamp-v-band, quick release Height: Between 0.271 inches and 0.291 inches Shape: Round	Special Features:	
Height: Between 0.271 inches and 0.291 inches Shape: Round	Item intended for use with the 32-83011 cabin air pressure regulator and the 32-83012 cabin air pressure	e relief valve; original drawing name
Between 0.271 inches and 0.291 inches Shape: Round	coupling, clamp-v-band, quick release	
Shape: Round	Height:	
Round	Between 0.271 inches and 0.291 inches	
	Shape:	
Shelf Life:		
	Round	

NSN 5342-01-450-1103

Grooved Clamp Coupling - Page 2 of 2



Unit Of Measure:

Demilitarization:

No

Fiig:

A25400