NSN 4820-00-001-0037

Safety Relief Valve - Page 1 of 2



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O.375 inches 1st end Thread Direction: Right-hand 1st end Flow Control Device: Poppet Bonnet Type: Inside screw Bonnet Attachment Method: Threaded Disk Loading Method: Spring Maximum Operating Temp: 280.0 degrees fahrenheit single response Connection Style: Plain (pipe) 1st end Valve Operation Method: Automatic Connection Type: Threaded external pipe 1st end Maximum Operating Pressure: 200.0 pounds per square inch single response Thread Size: 0.375 inches 1st end Opening Pressure Setting: 2.0 pounds per square inch Material: Aluminum alloy 2024 body Material Specification: Qq-a-225/6, alloy2024, 14 federal specification single material response seat Media For Which Designed: Hydrogen 4th response Surface Treatment: Anodize Surface Treatment Specification: Mil-a-8625, type 1 military specification single treatment response Style Designator: Straight through w/baffle Thread Series Designator: Npt 1st end Shelf Life:	
Thread Direction: Right-hand 1st end Flow Control Device: Poppet Bonnet Type: Inside screw Bonnet Attachment Method: Threaded Disk Loading Method: Spring Maximum Operating Temp: 280.0 degrees fahrenheit single response Connection Style: Plain (pipe) 1st end Valve Operation Method: Automatic Connection Type: Threaded external pipe 1st end Maximum Operating Pressure: 200.0 pounds per square inch single response Thread Size: 0.375 inches 1st end Opening Pressure Setting: 2.0 pounds per square inch Material: Aluminum alloy 2024 body Material Specification: Qq-a-225/6, alloy2024, t4 federal specification single material response seat Media For Which Designed: Hydrogen 4th response Surface Treatment: Anodize Surface Treatment Specification: Mil-a-8625, type 1 military specification single treatment response Style Designator: Straight through w/baffle Thread Series Designator: Npt 1st end Shelf Life:	Pipe Size Accommodated:
Right-hand 1st end Flow Control Device: Poppet Bonnet Type: Inside screw Bonnet Attachment Method: Threaded Disk Loading Method: Spring Maximum Operating Temp: 280.0 degrees fahrenheit single response Connection Style: Plain (pipe) 1st end Valve Operation Method: Automatic Connection Type: Threaded external pipe 1st end Maximum Operating Pressure: 200.0 pounds per square inch single response Thread Size: 0.375 inches 1st end Opening Pressure Setting: 2.0 pounds per square inch Material: Aluminum alloy 2024 body Material Specification: Qq-a-225/6, alloy2024, 14 federal specification single material response seat Media For Which Designed: Hydrogen 4th response Surface Treatment: Anodize Surface Treatment Specification: Mil-a-8625, type 1 military specification single treatment response Style Designator: Straight through w/baffle Thread Series Designator: Npt 1st end Shelf Life:	0.375 inches 1st end
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Automatic Connection Type: Threaded external pipe 1st end Maximum Operating Pressure: 200.0 pounds per square inch single response Thread Size: 0.375 inches 1st end Opening Pressure Setting: 2.0 pounds per square inch Material: Aluminum alloy 2024 body Material Specification: Qq-a-225/6, alloy2024, t4 federal specification single material response seat Media For Which Designed: Hydrogen 4th response Surface Treatment: Anodize Surface Treatment Specification: Mil-a-8625, type 1 military specification single treatment response Style Designator: Straight through w/baffle Thread Series Designator: Npt 1st end Shelf Life:	Plain (pipe) 1st end
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Thread Size: 0.375 inches 1st end Opening Pressure Setting: 2.0 pounds per square inch Material: Aluminum alloy 2024 body Material Specification: Qq-a-225/6, alloy2024, t4 federal specification single material response seat Media For Which Designed: Hydrogen 4th response Surface Treatment: Anodize Surface Treatment Specification: Mil-a-8625, type 1 military specification single treatment response Style Designator: Straight through w/baffle Thread Series Designator: Npt 1st end Shelf Life:	Threaded external pipe 1st end
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2.0 pounds per square inch Material: Aluminum alloy 2024 body Material Specification: Qq-a-225/6, alloy2024, t4 federal specification single material response seat Media For Which Designed: Hydrogen 4th response Surface Treatment: Anodize Surface Treatment Specification: Mil-a-8625, type 1 military specification single treatment response Style Designator: Straight through w/baffle Thread Series Designator: Npt 1st end Shelf Life:	0.375 inches 1st end
Material: Aluminum alloy 2024 body Material Specification: Qq-a-225/6, alloy2024, t4 federal specification single material response seat Media For Which Designed: Hydrogen 4th response Surface Treatment: Anodize Surface Treatment Specification: Mil-a-8625, type 1 military specification single treatment response Style Designator: Straight through w/baffle Thread Series Designator: Npt 1st end Shelf Life:	Opening Pressure Setting:
Aluminum alloy 2024 body Material Specification: Qq-a-225/6, alloy2024, t4 federal specification single material response seat Media For Which Designed: Hydrogen 4th response Surface Treatment: Anodize Surface Treatment Specification: Mil-a-8625, type 1 military specification single treatment response Style Designator: Straight through w/baffle Thread Series Designator: Npt 1st end Shelf Life:	2.0 pounds per square inch
Material Specification: Qq-a-225/6, alloy2024, t4 federal specification single material response seat Media For Which Designed: Hydrogen 4th response Surface Treatment: Anodize Surface Treatment Specification: Mil-a-8625, type 1 military specification single treatment response Style Designator: Straight through w/baffle Thread Series Designator: Npt 1st end Shelf Life:	Material:
Qq-a-225/6, alloy2024, t4 federal specification single material response seat Media For Which Designed: Hydrogen 4th response Surface Treatment: Anodize Surface Treatment Specification: Mil-a-8625, type 1 military specification single treatment response Style Designator: Straight through w/baffle Thread Series Designator: Npt 1st end Shelf Life:	Aluminum alloy 2024 body
Media For Which Designed: Hydrogen 4th response Surface Treatment: Anodize Surface Treatment Specification: Mil-a-8625, type 1 military specification single treatment response Style Designator: Straight through w/baffle Thread Series Designator: Npt 1st end Shelf Life:	Material Specification:
Hydrogen 4th response Surface Treatment: Anodize Surface Treatment Specification: Mil-a-8625, type 1 military specification single treatment response Style Designator: Straight through w/baffle Thread Series Designator: Npt 1st end Shelf Life:	Qq-a-225/6, alloy2024, t4 federal specification single material response seat
Surface Treatment: Anodize Surface Treatment Specification: Mil-a-8625, type 1 military specification single treatment response Style Designator: Straight through w/baffle Thread Series Designator: Npt 1st end Shelf Life:	Media For Which Designed:
Anodize Surface Treatment Specification: Mil-a-8625, type 1 military specification single treatment response Style Designator: Straight through w/baffle Thread Series Designator: Npt 1st end Shelf Life:	Hydrogen 4th response
Surface Treatment Specification: Mil-a-8625, type 1 military specification single treatment response Style Designator: Straight through w/baffle Thread Series Designator: Npt 1st end Shelf Life:	Surface Treatment:
Mil-a-8625, type 1 military specification single treatment response Style Designator: Straight through w/baffle Thread Series Designator: Npt 1st end Shelf Life:	Anodize
Style Designator: Straight through w/baffle Thread Series Designator: Npt 1st end Shelf Life:	Surface Treatment Specification:
Straight through w/baffle Thread Series Designator: Npt 1st end Shelf Life:	Mil-a-8625, type 1 military specification single treatment response
Thread Series Designator: Npt 1st end Shelf Life:	Style Designator:
Npt 1st end Shelf Life:	Straight through w/baffle
Shelf Life:	Thread Series Designator:
	Npt 1st end
N/o	Shelf Life:
N/a	N/a

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Demilitarization:

No

Fiig:

A046b0

Mil-std (military Standard):

Mil-a-8625 spec.