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Temperature Rating:

-2.0 degrees celsius single response and 35.0 degrees celsius single response

Bolt Hole Diameter:

0.047 inches 2nd end

Burst Test Pressure:

10000.0 pounds per square inch

Maximum Operating Pressure:

2500.0 pounds per square inch

Hydrostatic Test Pressure:

5000.0 pounds per square inch

Inside Surface Condition:

Smooth

Product Name:

Flexible hose, internal, straight-straight

Special Features:

End fittings shall mate with CPV Mark VII male connector (cage 99565); attachment of hose to the fittings shall be either permanent or reusable; tubing and end fittings and outer braid shall be made of 316 stainless steel in accordance with spec QQ-S-763; hose and hose core tubes shall be made of 'to be determined' (TBD); weld and inspect in accordance with MIL-STD-278, class 1, using MIL-316 in accordance with MIL-E-19933; weld acceptance criteria to be in accordance with MIL-STD-2035, class 1; after fabrication, hose and fittings shall be cleaned of smudges, weld metal, metal chips and mold release agents, or any other material which might detract from intended operation, function or appearance of the equipment; threads should have no evidence of cross-threading, detrimental mutilation or hazardous burrs; after pressure test, clean with grade B water, conforming to NAS-1638, class 5; after cleaning, dry with nitrogen, conforming to BOB-N-411, and cap or plug ends

Special Markings:

Permanent circumferential mark on the hose, at edge of attachment fitting, made at time of assembly, used to determine any slipping of hose in the attachment fitting during use

Media For Which Designed:

Air single response and hydraulic fluid single response

Shelf Life:

N/A

Unit Of Measure:

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Demilitarization:

No

Fiig:

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