

View Online at <https://aerobasegroup.com/nsn/4720-01-459-9694>

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:

900.0 pounds per square inch

Maximum Operating Pressure:

225.0 pounds per square inch

Hydrostatic Test Pressure:

450.0 pounds per square inch

Inside Surface Condition:

Smooth

Product Name:

Flexiblehose, internal, straight-straight

Special Features:

Fittings shall mate with cpv mark viii male union body connector (cage 99565) ; attachment of the hose to the fittings shall be either permanent or reusable; outer braid shall be made of 316 stainless steel iaw fed spec qq-s-763; end fittings shall be made of inconel 625 iaw astm-b446; tubing shall be made of inconel 625 iaw astm-b446; weld and inspect iaw mil-std-278, class p-1, using mil-rn625 iaw mil-e-21562; acceptance criteria to be iaw 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 the intended operation, function or appearance of the equipment; threads should have no evidence of cross-threading, detrimental mutilation or hazardous burrs; after new item has been pressure tested, clean with grade b water, conforming to nas 1638, class 5; after cleaning, dry with nitrogen, conforming to bbb-n-411, and cap or plug ends

Special Markings:

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

Media For Which Designed:

Air single response and water, salt single response

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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