

View Online at <https://aerobasegroup.com/nsn/4720-01-459-9702>

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:

Endfittingsshallmatewithcpvmarkviiiimaleunionbodyconnector (cage99565) ;
attachmentofthehosetothe fittingsshallbeeitherpermanentorreusable; outerbraidshallbemadef316stainlesssteel, iawfedspecqq-s-763;
endfittingsshallbemadefiniconel625, iawastm-b446; tubingshallbemadefiniconel625, inwastm-b446; weldandinspectiawmil-std-278,
classp-1, usingmil-rn625, iawmil-e-21562; weldacceptancecriteriashallbeiawmil-std-2035, class1; afterfabrication,
hoseandfittingsshallbecleanedofsmudges, weldmetal,
metalchipsandmoldreleaseagentsoranyothermaterialwhichmightdetractfromtheintendedoperation, functionorappearanceoftheequipment;
threadsshouldhavenoevidenceofcross-threading, detrimental mutilationorhazardousburrs; afternewitemhasbeenpressuretested,
cleanwithgradedwater, conformingtonas1638, class5; aftercleaning, drywithnitrogen, conformingtobb-n-411, andcaporplugends

Special Markings:

Permanentcircumferentialmarkonthehose, atendofattachmentfilling,
madeattimeofassembly-usedtodetermineanyslippingofthehoseinattachmentfitting, duringuse

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

Fig:

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