

View Online at <https://aerobasegroup.com/nsn/4720-01-459-9710>

**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-90degreeelbow

**Special Features:**

Endfittingsshallmatewithcpvmarkviiiimaleunionbodyconnector (cage99565) ;  
attachmentofthehosetothe fittingsshallbeeitherpermanentorreusable; outerbraidshallbemadefof316stainlesssteeliawfedspecqq-s-763;  
endfittingsshallbemadefofinconel625iawastm-b446; tubingshallbemadefofinconel625iawastm-b446; weldandinspectiawmil-std-278, classp-1,  
usingmil-rn-625, iawmil-e-21562; weldacceptancecriteriatobeiawmil-std-2035, class1; afterfabrication,  
hoseandfittingsshallbecleanedofsmudges, weldmetal, metalchipsandmoldreleasantagents,  
oranyothermaterialwhichmightdetractfromtheintendedoperation, functionorappearanceoftheequipment;  
threadsshouldhavenoevidenceofcross-threading, detrimental mutilationorhazardousburrs; afternewitemhasbeenpressuretested,  
cleanwithgradedwater, conformingtonas1638, class5; aftercleaning, drywithnitrogen, conformingtobb-n-411, andcaporplugends

**Special Markings:**

Permanentcircumferentialmarkonthehoseatendofattachmentfilling, madeattimeofassembly,  
usedtodetermineanyslippingofthehoseinattachmentfitting, duringuse

**Media For Which Designed:**

Air single response and water, salt single response

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A542a0