

View Online at <https://aerobasegroup.com/nsn/4820-00-977-6248>

**Thread Class:**

3a all ends

**Thread Direction:**

Right-hand all ends

**Flow Control Device:**

Disk

**Maximum Operating Temp:**

275.0 degrees fahrenheit single response

**Connection Style:**

G42 flared (tube) all ends

**Valve Operation Method:**

Hydraulic

**Connection Type:**

Threaded external tube all ends

**Features Provided:**

Pressure tight outlet side

**Thready Qty Per Inch (tpi):**

12 all ends

**Adjustable Pressure Range:**

+155.0/+165.0 pounds per square inch

**Maximum Operating Pressure:**

10000.0 pounds per square inch single response

**Thread Size:**

1.875 inches all ends

**Seat Angle:**

37.0 degrees all ends

**Seat Radius:**

0.005 inches

**Outside Diameter Tube Accommodated:**

1.500 inches all ends

**Material:**

Steel body

**Material Specification:**

B-113, sun electric corporation mfr ref single material response body

**Media For Which Designed:**

Hydraulic fluid, mineral base single response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 2, class 2 federal specification single treatment response

**Style Designator:**

Err-090

**Thread Series Designator:**

Unj all ends

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A046b0