





| ITEM # | DESCRIPTION | MATERIAL | QUANTITY | |
|--------|------------------|--------------------|----------|---|
| 1 | BODY AVC-842 | ALUMINUM ALLOY | 1 | |
| 2 | JAW AVC-842 | ALUMINUM ALLOY | 1 | |
| 3 | SPACER AVC-842 | ALUMINUM | 1 | |
| 4 | BOLT HEX 1/2 x 3 | STAINLESS STEEL | 1 | С |

| в - | MPS AVC-842 MAIN: 666,000 - 4/0 ACSR 800,000 - 266,800 AL/CU RUN: 2/0 - 6 SOL AL/CU | |
|--------|--|---------|
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| | 8 7 | 6 5 † 4 |

| WIRE RANGE | | | |
|------------|-------------|--|--|
| Main ACSR | 4/0 - 666.6 | | |
| Main AL | 266.8 - 800 | | |
| TAP ACSR | #6 - 2/0 | | |
| TAP AL-CU | 6 SOL - 2/0 | | |

Notes:

All dimensions are in inches.

All dimensions are reference.

Standard pack is 25.

Recommended install torque: 40FT-LBS.

Hex bolt is compatible with standard 3/4" socket.

Oxide inhibitor is applied to all wire groove surfaces.

Plastic snap on cover for this part is CAVC3.

Installation:

Wire brush the conductor prior to insertion. The conductor size must be within the specified ranges noted above. Once inserted, tighten bolt to the specified torque rating.



| DRAWING NUMBER: | | | | | | |
|-----------------------|-------|----------|--|--|--|--|
| GD-AVC-842 | | | | | | |
| Sheet NAME: Sheet1 | | 1 OF 1 | | | | |
| DRAWING DESCRIPTION: | | | | | | |
| AVC-842 | | | | | | |
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| DRAWN BY: AR | DESIG | 11-20-17 | | | | |