



| ITEM | PART # | MATERIAL | QTY |
|------|--------|-----------------------------------|-----|
| c | 9732 | Bolt, Machine 5/8" X Req'd Length | 1 |
| d | 9092 | Washer, Square, 3" Curved | 2 |
| d | 9091 | Washer, Square 2" X 2" X 11/16" | 2 |
| l | 2120 | Deandend Shoe | 1 |
| k | 4280 | Insulator, Epoxilator - 18.75" | 1 |
| ao | 9368 | Bolt, Ee 5/8" X Req'd Length | 2 |
| as | 2160 | Clevis, Swinging | 1 |

| ITEM | PART # | MATERIAL | QTY |
|------|--------|---------------------------|-----|
| by | 9059 | 1/0 Deadend Preform Tie | 1 |
| cm | 4270 | Insulator Spool Sec | 1 |
| ek | 9096 | Locknut | 3 |
| rp8 | 4743 | Perch Guard Pole Top Cone | 1 |
| | | | |
| | | | |

DESIGN PARAMETERS:

* Allowable longitudinal load = 5000 lbs./conductor

NOTES:

- "VA5.2", "VA5.3", or "VA5.4" may be used instead of "VA5.1" assembly shown.
- When more than one guy is required, install top guy 6" below primary assembly and use "VA5.4" or install 12" guy strain insulator "w" at top of guy.

**24.9/14.4kV, 1 Phase Primary
Single Deadend**

RUS
9/15/2020
REV. C



VA5.1RG